

SI No	Descriptions of items	Unit
Iten no-247	Supplying and fixing of round or oblong type bulk head fitting glass cover.with all lead and lift and directions of the Engineer-In-charge of the work	No
Iten no-248	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898.with all lead and lift and directions of the Engineer-In-charge of the work 5-32Amps SP	Each
Iten no-249	5-32 Amps DP	Each
Iten no-250	40-63Amps TPN	Each
Iten no-251	Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB's single phase / 3 phase / single door with powder coated painting. Made out of 14 SWG MS enclosure.II - Double Door.with all lead and lift and directions of the Engineer-In-charge of the work 8Way SP &N	Each
Iten no-252	12Way SP &N	Each
Iten no-253	Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB's single phase / 3 phase / single door with powder coated painting. Made out of 14 SWG MS enclosure.III - Double Door.with all lead and lift and directions of the Engineer-In-charge of the work 4Way TP &N	Each
Iten no-254	8Way TP &N	Each
Iten no-255	Supplying, fixing and wiring Earth Leakage Miniature Circuit Breaker [ELMCB] 240/450V up to 300mA sensitivity on existing wood/panel board.with all lead and lift and directions of the Engineer-In-charge of the work 32-40 Amps 2 pole	Each
Iten no-256	32-40 Amps 4 pole	Each
Iten no-257	63 Amps 4 pole	Each
Iten no-258	Supplying and fixing of Metal Socket set of 2pole and earth plugs and socket for incorporating SP and TP MCB (Without MCB). The entire plug and socket shall be mounted in a thermoplastic / powder coated metal box & wired Completely. TP & N.with all lead and lift and directions of the Engineer-In-charge of the work 20Amps	Each
Iten no-259	30Amps	Each
Iten no-260	LT KIOSK INCOMER :	Set
Iten no-261	MAIN PANEL EB INCOMER :	Set
Iten no-262	GROUND FLOOR PANEL INCOMER :	Set
Iten no-263	FIRST FLOOR PANEL INCOMER :	Set
Iten no-264	SECOND FLOOR PANEL INCOMER :	Set
Iten no-265	COMMON SERVICE PANEL INCOMER :	Set
Iten no-266	APFC PANEL (60kVAR) INCOMER :	Set
Iten no-267	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 122 mm dia.with all lead and lift and directions of the Engineer-In-charge of the work	No

Amount	Present			Total Up to Date	
	Qty	Rate	Amount	Qty	Amount
	10.00	65.00	650.00	10.00	650.00
	140.00	450.00	63000.00	140.00	63000.00
	10.00	900.00	9000.00	10.00	9000.00
	10.00	2000.00	20000.00	10.00	20000.00
	9.00	1350.00	12150.00	9.00	12150.00
	3.00	1750.00	5250.00	3.00	5250.00
	14.00	2500.00	35000.00	14.00	35000.00
	4.00	3700.00	14800.00	4.00	14800.00
	11.00	2800.00	30800.00	11.00	30800.00
	6.00	3000.00	18000.00	6.00	18000.00
	12.00	3500.00	42000.00	12.00	42000.00
	10.00	1250.00	12500.00	10.00	12500.00
	10.00	1750.00	17500.00	10.00	17500.00
	1.00	230000.00	230000.00	1.00	230000.00
	1.00	630000.00	630000.00	1.00	630000.00
	1.00	95000.0	95000.00	1.00	95000.00
	1.00	60000.00	60000.00	1.00	60000.00
	1.00	60000.00	60000.00	1.00	60000.00
	1.00	68000.00	68000.00	1.00	68000.00
	1.00	100000.00	100000.00	1.00	100000.00
	10.00	3000.00	30000.00	10.00	30000.00

SI No	Descriptions of items	
Iten no-268	Supplying fixing and wiring earth electrode for grounding of lifts, transformers, DG Set etc. using 40mm dia 2.9mm thick 2.5 mtr long GI pipe with GI funnel with mesh and suitable size reducer fixed on the top of the earth electrode. The funnel should be enclosed in a CC chamber of 400x400x400mm with a cast iron cover. The earth electrode shall have staggered holes of 12mm dia and the electrode should be covered 150mm all-round with alternate layers of salt and charcoal from the bottom of the CC chamber. The connection from the electrode is to be established through GI strip using GI bolts and nuts. with all lead and lift and directions of the Engineer-In-charge of the work	1
Iten no-269	Supplying and running of GI/Copper strips for grounding connections, using necessary fixing materials as required. GI strip. with all lead and lift and directions of the Engineer-In-charge of the work 25x6mm	N
Iten no-270	40x6mm	
Iten no-271	600x600x3mm GI Plate	N
Iten no-272	Supplying and running of GI/Copper strips for grounding connections, using necessary fixing materials as required. 25x3mm Copper strip. with all lead and lift and directions of the Engineer-In-charge of the work 25x3mm	Ea
Iten no-273	600x600x3mm plate	M
Iten no-274	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A. with all lead and lift and directions of the Engineer-In-charge of the work 2 core 10 sqmm	Ea
Iten no-275	4 core 10 sqmm	M
Iten no-276	4 core 16 sqmm	Mt
Iten no-277	3.5 core 25 sqmm	Mt
Iten no-278	3.5 core 50 sqmm	Mt
Iten no-279	3.5 core 70 sqmm	Mt
Iten no-280	3.5 core 240 sqmm	Mt
Iten no-281	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required. In existing trench/duct. with all lead and lift and directions of the Engineer-In-charge of the work 6 sqmm to 16 sqmm	Mtr
Iten no-282	25 sqmm to 75 sqmm	
Iten no-283	95 sqmm to 150Sqmm	Mtr
Iten no-284	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete. (As per Civil SR KSRB I-2, P-7) In soil (ordinary) with all lead and lift and directions of the Engineer-In-charge of the work	Mtr
Iten no-285	Supplying and fixing of heavy duty cable glands suitable for UG cable of 1.1 KV class (metal only) with all lead and lift and directions of the Engineer-In-charge of the work 25mm dia	Each
Iten no-286	32mm dia	Each
Iten no-287	45mm dia	Each
Iten no-288	63mm dia	Each
Iten no-289	Supplying and fixing 2mm thick perforated cable tray with powder coated paint on existing MS angle support using necessary GI bolts/nuts and washer or welding as required. 750x50mm with all lead and lift and directions of the Engineer-In-charge of the work	Mtr
Iten no-290	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes. with all lead and lift and directions of the Engineer-In-charge of the work 10 sqmm	Each
Iten no-291	16 sqmm	
Iten no-292	25 sqmm Long Barrel	Each
Iten no-293	50 sqmm Long Barrel	Each
Iten no-294	70 sqmm Long Barrel	Each

Amount	Present			Total Up to Date	
	Qty	Rate	Amount	Qty	Amount
	8.00	4500.00	36000.00	8.00	36000.00
	500.00	125.00	62500.00	500.00	62500.00
	75.00	180.00	13500.00	75.00	13500.00
	8.00	800.00	6400.00	8.00	6400.00
	75.00	550.00	41250.00	75.00	41250.00
	6.00	7250.00	43500.00	6.00	43500.00
	650.00	95.00	61750.00	650.00	61750.00
	650.00	135.00	87750.00	650.00	87750.00
	950.00	150.00	142500.00	950.00	142500.00
	120.00	180.00	21600.00	120.00	21600.00
	280.00	300.00	84000.00	280.00	84000.00
	25.00	300.00	7500.00	25.00	7500.00
	100.00	1250.00	125000.00	100.00	125000.00
	2250.00	15.00	33750.00	2250.00	33750.00
	425.00	20.00	8500.00	425.00	8500.00
	100.00	30.00	3000.00	100.00	3000.00
	100.00	85.00	8500.00	100.00	8500.00
	60.00	95.00	5700.00	60.00	5700.00
	8.00	150.00	1200.00	8.00	1200.00
	2.00	250.00	500.00	2.00	500.00
	14.00	500.00	7000.00	14.00	7000.00
	50.00	1250.00	62500.00	50.00	62500.00
	36.00	10.00	360.00	36.00	360.00
	24.00	15.00	360.00	24.00	360.00
	2.00	30.00	60.00	2.00	60.00
	6.00	70.00	420.00	6.00	420.00
	2.00	150.00	300.00	2.00	300.00

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Sl No	Descriptions of items	Unit
Iten no-295	150 sqmm Long Barrel	Each
Iten no-296	240 sqmm Long Barrel	Each
Iten no-297	Supplying and running GI/Copper conductor for grounding and (along with other wires in conduit system of wiring) using necessary suitable size clamps, nails, guttas/spacers etc. Copper wire.8 SWG.with all lead and lift and directions of the Engineer-In-charge of the work	Mtr
Iten no-298	Supplying exhaust fan of 1440 RPM of 300mm (12") size with bracket blades complete for light duty suitable to operate on 230V 50Hz, AC Supply.with all lead and lift and directions of the Engineer-In-charge of the work	Each
Iten no-299	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system. 56" Sweep (1400mm) Economy model.with all lead and lift and directions of the Engineer-In-charge of the work	Each
Iten no-300	Supplying wall mounting fan suitable to operate at single-phase 230v A.C. supply.400mm Sweep.with all lead and lift and directions of the Engineer-In-charge of the work	Each
Iten no-301	Supplying and drawing UTP-CAT 6E LAN cable.with all lead and lift and directions of the Engineer-In-charge of the work	MT.
Iten no-302	Supplying and drawing PVC flexible one pair telephone unarmoured tinned copper cable.2Pair.with all lead and lift and directions of the Engineer-In-charge of the work	Rmt.
Iten no-303	Supplying and drawing PVC insulated gas injected physical foam jelly flooded co-axial TV cable.RG-6.with all lead and lift and directions of the Engineer-In-charge of the work	Rmt.
Iten no-304	Supplying, erecting, testing & commissioning of OFF-LINE UPS system suitable for operation on 230V, 50Hz, A/C supply, with all accessories complete and Excluding batteries and wiring complete.5 KVA OFF LINE UPS Two Hour back up Excluding 6x 120Ah batteries.with all lead and lift and directions of the Engineer-In-charge of the work	Each
Iten no-305	Supplying, installation, testing & commissioning of 12Volts ..AH batteries in poly propylene container for D.G. Set Low maintenance batteries, plate type.120 AH capacity. Acid batteries.with all lead and lift and directions of the Engineer-In-charge of the work	Each
Iten no-306	Supplying, erection, testing and commissioning of KVA Diesel Generating Set on existing CC platform Comprising of Diesel Engine Developing BHP @ 1500 RPM confirming to BS 5514.The engine should be turbocharged, Air/water cooled with 10 % over load for 1hour in every 12 hours of operation coupled to suitable capacity alternator rated at 415V, 0.8 PF(lag) 50 Hz, 3 phase, 4 wire system, confirming to BS 5000/IS 4722. The alternator shall be of brushless type ,Screen protected, revolving field, Mounted on suitable Channel Iron Base Frame, Complete with suitable capacity Fuel Tank, required nos. of Batteries of 12/24V as per requirement, Acoustic enclosure as per CPCB Approved Norms.125kva/100kw.with all lead and lift and directions of the Engineer-In-charge of the work	Each
Iten no-307	Supply, Erection, testing and commissioning of AMF panel suitable for KVA DG Set The panel is of cubical type base/floor mounting control panel with hinged doors, undrilled bottom gland plate, aluminum Bus Bar with the accommodation for amps 4 pole contactor for alternator with thermal O/L relay,..... Amps 4 pole contactor for mains, HRC fuse for short circuit protection, Microprocessor based AMF module with supply failure timer, Restoration timer, 3 impulse automatic engine start/stop logic, Mains/generator voltage, ...capacity bypass switch and frequency sensing, PCC 1301 controller with water temperature/Lube oil pressure/ engine speed,(ob Voltage/ampere/Frequency/ KVA, Running-hour count, No of starts, Fault indication, over /under speed, Fails to start, Low oil pressure, High engine temperature, Under/over voltage, over current, Earth fault relay, with indications for Mains on, Load on Mains, Battery charger on Push buttons AMf module by pass Mode, Battery charger unit with inbuilt Auto/Manual and Flat/Boost facility.(ats switch instead off contractor) 62.5 KVA-125kva.with all lead and lift and directions of the Engineer-In-charge of the work	Each

Amount	Present			Total Up to Date	
	Qty	Rate	Amount	Qty	Amount
	2.00	260.00	520.00	2.00	520.00
	14.00	500.00	7000.00	14.00	7000.00
	360.00	125.00	45000.00	360.00	45000.00
	20.00	1850.00	37000.00	20.00	37000.00
	165.00	2200.00	363000.00	165.00	363000.00
	20.00	2650.00	53000.00	20.00	53000.00
	600.00	30.00	18000.00	600.00	18000.00
	2300.00	18.00	41400.00	2300.00	41400.00
	500.00	45.00	22500.00	500.00	22500.00
	6.00	6000.00	36000.00	6.00	36000.00
	30.00	20000.00	600000.00	30.00	600000.00
	1.00	900000.00	900000.00	1.00	900000.00
	1.00	140000.00	140000.00	1.00	140000.00

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Sl No	Descriptions of items	Unit
Iten no-308	Filtering of oil in the transformer at the transformer center by hot process using "Stream line filter" such time the dielectric strength of the oil in the transformer conforms to ISI specification [Test certificate to be produced]with all lead and lift and directions of the Engineer-In-charge of the work	Litre
Iten no-309	Supplying and Topping -up of new Transil OIL	Per Litre
Iten no-310	Supplying and filling fresh silica gel to the breather of transformers.	Per breath
Iten no-311	Supplying and Testing of OIL for Di-Electric strength (BDV) / Acidity	Per Sample
Iten no-312	Fixing all types and all capacities of fluorescent / false ceiling / spot light / CFL / LED fittings indoor on the wall / ceiling / rafters / girders using 23/0.0076" twin twisted PVC insulated wires, required Nos of round blocks and clamps.On wall / ceiling / Rafter / Girders.with all lead and lift and directions of the Engineer-In-charge of the work	Each
Iten no-313	Fixing a ceiling / Wall mounting fan of all capacities and all types to the existing 'S' hook with fan regulator to the existing board together with supplying and fixing 5 amps. ceiling rose, necessary length of 23 / 0.0076 inch PVC insulated twin twisted copper wire and wiring.with all lead and lift and directions of the Engineer-In-charge of the work	Each
Iten no-314	Fixing one exhaust fan in the nitch already left in the wall with bolts and nuts and 5 amps. ceiling rose with sufficient length of 23 / 0.0076 inch PVC insulated twin core wire.with all lead and lift and directions of the Engineer-In-charge of the work	Each
Iten no-315	Providing Supplying and Commissioning of WASHER EXTRACTOR MAKE : RAMSONS/Equivalent MODEL : RVWE - 45 CAPACITY : 45 Kgs HEATING : ELECTRIC for washing bed linen such as bedsheet,pillow covers and patient gowns Dimension : (1350x1400x1750 mm) Approved Rates	No
Iten no-316	Providing Supplying and Commissioning of WASHER EXTRACTOR MAKE : RAMSONS/Equivalent MODEL : RVWE - 10 CAPACITY : 10 Kgs HEATING : ELECTRIC For washing OT / Infected linen Dimension : (930x970x1355 mm) Approved Rates	No
Iten no-317	Providing Supplying and Commissioning of TUMBLE DRIER MAKE : RAMSONS/Equivalent MODEL : RVWE - 45 CAPACITY : 45 Kgs HEATING : ELECTRIC for drying bed linen such as patient gowns etc.,(1050x1320x1870 mm) Approved Rates	No
Iten no-318	Providing Supplying and Commissioning of TUMBLE DRIER MAKE : RAMSONS/Equivalent MODEL : RTD - 15 CAPACITY : 15 Kgs HEATING : ELECTRIC for drying OT/infected linen (830x1270x1490 mm) Approved Rates	No
Iten no-319	Providing Supplying and Commissioning of FLAT WORK IRONER MAKE : RAMSONS/Equivalent ROLLER LENGTH : 1600 MM ROLLER DIA: 250 MM HEATING : ELECTRIC for drying bed linen such as bedsheet, pillow covers (830x1270x1490 mm) Approved Rates	No
	Grand Total RS	

Amount	Present			Total Up to Date	
	Qty	Rate	Amount	Qty	Amount
	200.00	30.00	6000.00	200.00	6000.00
	100.00	200.00	20000.00	100.00	20000.00
	1.00	150.00	150.00	1.00	150.00
	1.00	250.00	250.00	1.00	250.00
	650.00	125.00	81250.00	650.00	81250.00
	180.00	150.00	27000.00	180.00	27000.00
	20.00	500.00	10000.00	20.00	10000.00
	1.00	1450000.00	1450000.00	1.00	1450000.00
	1.00	514000.00	514000.00	1.00	514000.00
	1.00	450000.00	450000.00	1.00	450000.00
	1.00	360000.00	360000.00	1.00	360000.00
	1.00	650000.00	650000.00	1.00	650000.00
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